## About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 5 NECAP Tests**

Grade 4 Students in 2011-2012

## **School Results**

**School:** Princeton Elementary School

**District:** Princeton School Department

Code: 1136-1363



## **Grade Level Summary Report**

School: **Princeton Elementary School** District: **Princeton School Department** 

State: Maine Code: 1136-1363

DARTICIDATION :- NECAR					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested												1			1			
With an approved accommodation									:			r :		, ,	r i			
									:					r	1			
Current LEP Students									:					, ,				:
With an approved accommodation				[										r ! !	* !	[		
				[										r ! !	* !	[		
IEP Students			:						:					r				:
With an approved accommodation														r 1 1				
			:						:			:		· ·	:			
Students not tested in NECAP			:						:			1						
State Approved			:						:			:			:			1
Alternate Assessment			;						:					· ·				;
First Year LEP			:						:					r				:
Withdrew After October 1			:						:					r				:
Enrolled After October 1																		
Special Consideration														r ! !	* !			
Other														r	r i			:

#### **NECAP RESULTS**

						Schoo	ol									Dist	trict					Sta	ate		
E	inrolled	NT Approved	NT Other	Tested	Lev	vel 4	Le	vel 3	Le	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N		Score	N	%	%	%	%	Score	N	%	%	%	%	Score
KEADING				8										8						13,086	15	56	21	7	546
MAIN				9										9						13,103	17	45	19	19	543
2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				8										8						13,053	10	35	42	14	539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## **Reading Results**

School: Princeton Elementary School

District: Princeton School Department

State: Maine Code: 1136-1363

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 556–580)

### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 540-555)

#### **Partially Proficient (Level 2)**

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 530–539)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 500-529)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2010-11 2011-12 2012-13 Cumulative Total				9 12 <b>8</b>	0	0	7	58	4	33	1	8	538
District 2010-11 2011-12 2012-13 Cumulative Total				9 12 <b>8</b>	0	0	7	58	4	33	1	8	538
State 2010-11 2011-12 2012-13 Cumulative Total				13,460 13,422 <b>13,086</b> 39,968	2,072 2,060 <b>2,028</b> 6,160	15 <b>15</b>	7,399 7,096 <b>7,320</b> 21,815	53 <b>56</b>	2,860 3,072 <b>2,773</b> 8,705	23 <b>21</b>	1,129 1,194 <b>965</b> 3,288	9 <b>7</b>	545 545 <b>546</b> 545

-1.	Total				Percer	nt of T	otal P	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								•				
Type of Text													<ul><li>School</li></ul>
Literary	49						•						▲ Distri ◆ State
Informational	56						•						— Stand Error
Level of Comprehension													
Initial Understanding	52						•						
Analysis & Interpretation	53						•						



No Race/Ethnicity Reported

Former LEP student - monitoring year 1

Former LEP student - monitoring year 2

Current LEP student

**LEP Status** 

## Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 **Disaggregated Reading Results**

School: **Princeton Elementary School Princeton School Department District:** 

State: Maine Code: 1136-1363

					Scl	nool						Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Level 4	Level 3	Level 2		Mean icaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level	Mean Scaled
	N	N	N	N	N %	N %	N : %		Score	N	% :	%	%	%	Score	N	%	%	: %	%	Score
All Students				8						8				:		13,086	15	56	21	7	546
Gender Male Female Not Reported				3 5 0						3 5 0				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		6,649 6,437 0	10 21	58 54	23	9	544 548
Race/Ethnicity Hispanic or Latino Not Hispanic or Latino				0				1		0				1 1 1 1		236	13	50	26	11	544
American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races				1 0 1 0 6	: : : : : :					1 0 1 0 6				1 0 1 0 1 1 0 1 0 1 0 1		110 186 378 11 11,983 182	3 30 6 0 16 12	47 52 43 82 57 56	36 16 30 18 21 27	14 3 21 0 7	540 551 539 547 546 545

12,700 All Other Students Students with an IEP 2,165 All Other Students 10,921 SES Economically Disadvantaged Students 6.629 All Other Students 6,457 Migrant Students All Other Students 13,083 Title I Students Receiving Title I Services 3,550 All Other Students 9,536 504 Plan Students with a 504 Plan All Other Students 12,765 Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## **Mathematics Results**

School: Princeton Elementary School

District: Princeton School Department

State: Maine Code: 1136-1363

### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 554–580)

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 540–553)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 533–539)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 500–532)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2010-11 2011-12 2012-13 Cumulative Total				9 12 <b>9</b>	0	0	4	33	4	33	4	33	536
District 2010-11 2011-12 2012-13 Cumulative Total				9 12 <b>9</b>	0	0	4	33	4	33	4	33	536
State 2010-11 2011-12 2012-13 Cumulative Total				13,524 13,440 <b>13,103</b> 40,067	2,093 2,207 <b>2,225</b> 6,525	16	6,150 6,438 <b>5,928</b> 18,516	48 <b>45</b>	2,667 2,439 <b>2,463</b> 7,569	18 <b>19</b>	2,614 2,356 <b>2,487</b> 7,457	18	543 543 <b>543</b> 543

	Total				Percei	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	73	:	:							1			<ul><li>School</li></ul>
Geometry & Measurement	33									1			<ul><li>▲ District</li><li>◆ State</li></ul>
Functions & Algebra	31		1				•			1			— Standard Error Bar
Data, Statistics, & Probability	25						•						



## **Disaggregated Mathematics Results**

School: Princeton Elementary School

District: Princeton School Department

State: Maine Code: 1136-1363

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Le	vel 4	Lev	vel 3	Le	evel 2	Le	vel 1	Mean Scaled	Tested	Level 4		Level 2	Level 1	Mean Scaled	Tested	Level 4		Level 2	Level 1	Mean Scaled
	N	N	N	N	N	: %	N	: %	N	: %	N	%	Score	N	%	: %	%	%	Score	N	%	%	: %	%	Score
All Students				9										9				1		13,103	17	45	19	19	543
Gender Male Female Not Reported				3 6 0										3 6 0		1				6,660 6,443 0	17 17	45 45	18 19	20 18	543 543
Race/Ethnicity Hispanic or Latino				0										0						235	11	34	26	29	539
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 0 1 0 7 0										1 0 1 0 7 0						111 190 387 11 11,987 182 0	5 31 6 9 17 12	39 41 23 55 46 50	23 16 26 9 18	32 12 45 27 18 23	538 548 534 543 544 541
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 9										0 0 0 0		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	1 1 1 1 1 1		359 24 16 12,704	3 50 44 17	21 42 25 46	25 0 25 19	52 8 6 18	532 551 551 543
IEP Students with an IEP All Other Students				2 7						1		: : : : :		2 7				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2,168 10,935	3 20	23 50	23	51 13	533 545
SES  Economically Disadvantaged Students All Other Students				7 2										7 2		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	! ! !		6,646 6,457	8 26	41 49	23	28 10	539 547
Migrant Migrant Students All Other Students				0 9										0 9				1 1 1 1 1		3 13,100	17	45	19	19	543
Title I Students Receiving Title I Services All Other Students				3										3 6			· · · · · · · · · · · · · · · · ·	1 1 1 1 1 1		3,561 9,542	6 21		27 16	31 15	538 545
<b>504 Plan</b> Students with a 504 Plan All Other Students				0 9										0 9				1		321 12,782	11 17	46 45	22	21 19	542 543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## **Writing Results**

School: Princeton Elementary School

District: Princeton School Department

**State:** Maine **Code:** 1136-1363

#### **Proficient with Distinction (Level 4)**

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 555–580)

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 540–554)

#### **Partially Proficient (Level 2)**

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 527–539)

**Substantially Below Proficient (Level 1)** 

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 500–526)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2010-11 2011-12 2012-13 Cumulative Total				9 12 <b>8</b>	0	0	3	25	7	58	2	17	535
District 2010-11 2011-12 2012-13 Cumulative Total				9 12 <b>8</b>	0	0	3	25	7	58	2	17	535
State 2010-11 2011-12 2012-13 Cumulative Total				13,435 13,395 <b>13,053</b> 39,883	1,137 771 <b>1,264</b> 3,172		4,644 4,637 <b>4,546</b> 13,827	35 <b>35</b>	6,302 6,069 <b>5,418</b> 17,789	45 <b>42</b>	1,352 1,918 <b>1,825</b> 5,095	14 <b>14</b>	539 538 <b>539</b> 539

0	10	20	30	40	50	60	70	80	90	100	
	1	:			-				- 1	:	<ul><li>School</li></ul>
1 :	:										▲ District
1								•			◆ State
	:		:		•	:			:		— Standard Error Bar
1 :						:			:		
						•		-	-		-



# Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Writing Results

School: Princeton Elementary School

District: Princeton School Department

State: Maine Code: 1136-1363

						Scho	ool								Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Leve	el 3	Level 2	Lev	el 1	Mean Scaled	Tested	Level 4		Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N : %	N	%	Score	N	%	: %	%	%	Score	N	%	%	· %	%	Score
All Students				8									8						13,053	10	35	42	14	539
<b>Gender</b> Male Female Not Reported				3 5 0									3 5 0				· · · · · · · · · · · · · · · · · · ·		6,633 6,420 0	5 15	28 42	48	19 9	536 542
Race/Ethnicity Hispanic or Latino				0		: : :			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				0		:	: : :	1 1 1		235	9	26	: 51	14	537
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				1 0 1 0 6 0									1 0 1 0 6 0						111 188 378 11 11,948 182 0	4 20 6 9 10	24 44 24 55 35 30	45 29 45 27 41 41	27 6 25 9 14 19	533 545 535 541 539 538
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 8									0 0 0 8						343 24 16 12,670	4 25 13 10	22 58 56 35	47 13 25 41	27 4 6	534 548 544 539
IEP Students with an IEP All Other Students				2									2 6						2,155 10,898	1 11	9 40	44 41	46 8	528 541
SES Economically Disadvantaged Students All Other Students				6 2					1				6 2				1		6,607 6,446	5 15	28 41	47 36	20 8	536 542
<b>Migrant</b> Migrant Students All Other Students				0 8									0				  -  -  -  -  -		3 13,050	10	35	42	14	539
Title I Students Receiving Title I Services All Other Students				2 6					1				2 6				! ! !		3,542 9,511	5 12	25 38	50 39	21 12	535 540
<b>504 Plan</b> Students with a 504 Plan All Other Students				0 8									0 8				, ; ; ; ;		320 12,733	4 10	31 35	51 41	14 14	537 539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient